Comprehensive Metabolic Panel

COMPREHENSIVE METABOLIC PANEL - Details

About This Test

Narrative

Patient Not Fasting^

Component Results

Component	Your Value	Standard Range
SODIUM	**140** mmol/L	*134 - 146 mmol/L*
POTASSIUM	**4.6** mmol/L	*3.5 - 5.2 mmol/L*
CHLORIDE	**105** mmol/L	*98 - 110 mmol/L*
CO2	**25** mmol/L	*21 - 32 mmol/L*
ANION GAP	**10** mmol/L	*5 - 15 mmol/L*
BUN	**11** mg/dL	*8 - 26 mg/dL*
CREATININE	**0.89** mg/dL	*0.40 - 1.20 mg/dL*
EGFR	**>60** mL/min/1.73m2	*>60 mL/min/1.73m2*
(NOTE) For African Americans, multiply by 1.212		
BUN / CREAT RATIO	**12.4**	*7.0 - 28.0*
GLUCOSE	**80** mg/dL	*75 - 99 mg/dL*
Normal fasting, 75-99 mg/dL Impaired fasting, 100-125 mg/dL Provisional diabetic, fasting over 125 mg/dL Non fasting, 75-140 mg/dL		
CALCIUM	**9.6** mg/dL	*8.4 - 10.3 mg/dL*
TOTAL PROTEIN	**7.3** g/dL	*6.3 - 8.5 g/dL*
ALBUMIN	**4.6** g/dL	*3.7 - 5.0 g/dL*
GLOBULIN	**2.7** g/dL	*2.0 - 4.1 g/dL*
A/G RATIO	**1.7**	*1.1 - 2.1*
TOTAL BILIRUBIN	**0.5** mg/dL	*<1.4 mg/dL*
AST	**32** U/L	*<43 U/L*
ALT	**25** U/L	*<45 U/L*
ALK PHOS	**77** U/L	*<135 U/L*

General Information

01/06/2016 5:28 PM

01/07/2016 12:34 AM

Leonard O Yee, PA

Final result

This test result has been released by an automatic process.

COMPREHENSIVE METABOLIC PANEL - Past Results

About This Test

Collected:

Resulted:

Ordered By:

Result Status:

Name *Standard Range*	**8/26/09**	**12/4/09**	**9/22/10**	**11/2/11**	**1/9/13**	**10/23/13**	**4/2/14**	**9/16/15**	**1/6**
A/G RATIO *1.1 - 2.1*			1.6	1.6	1.8	1.7	1.7	1.6	1.7
ALBUMIN *3.7 - 5.0 g/dL*	4.5	4.8	4.6	4.4	4.2	4.5	4.3	4.1	4.6
ALK PHOS *<135 U/L*	59	68	84	68	75	77	85	77	77
ALT *<45 U/L*	27	22	22	35	18	25	25	16	25
ANION GAP *5 - 15*	6	8	5	4	6	8	8	7	10
AST *<43 U/L*	31	27	28	35	29	29	36	26	32
BUN *8 - 25 mg/dL*	14	18	9	15	11	14	12	12	11

29 mg/dL									
BUN / CREAT RATIO *7.0 - 28.0*			8.2	14.9	12.8	16.1	14.1	12.6	12.
CALCIUM *8.4 - 10.3 mg/dL*	9.4	10.0	9.3	9.3	9.3	9.4	9.3	9.2	9.6
CHLORIDE *98 - 110 mEq/L*	103	104	103	107	109	105	104	108	10
CO2 *21 - 29 mEq/L*	29	29	31	31	27	28	29	29	25
CREATININE *0.1 - 1.4 mg/dL*	1.03	1.03	1.1	1.01	0.86	0.87	0.85	0.95	0.8
EGFR *>60 mL/min/1.73m2*	57	57	52	58	>60	>60	>60	>60	>6
GLOBULIN *2.0 - 4.1 g/dL*			2.8	2.7	2.4	2.6	2.5	2.5	2.7
GLUCOSE *70 - 110 mg/dL*	79	91	83	92	93	95	75	86	80
POTASSIUM *3.5 - 5.2 mEq/L*	4.4	4.1	4.0	4.8	4.4	4.3	4.3	4.2	4.6
SODIUM *135 - 147 mEq/L*	138	141	139	142	142	141	141	144	14
TOTAL BILIRUBIN *<1.4 mg/dL*	0.6	0.4	0.6	0.5	0.4	0.5	0.8	0.7	0.5
TOTAL PROTEIN *6.3 - 8.5 g/dL*									